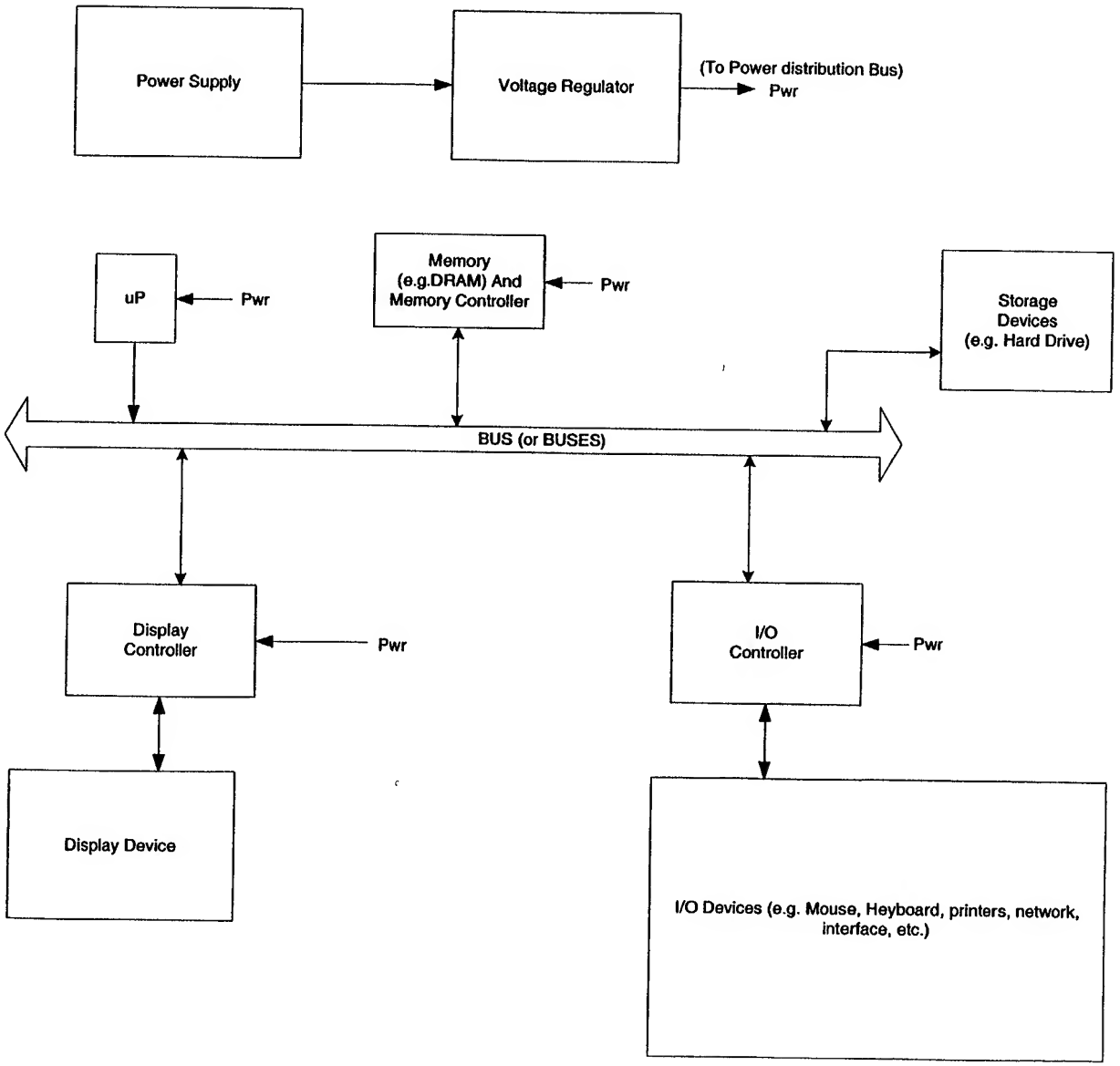
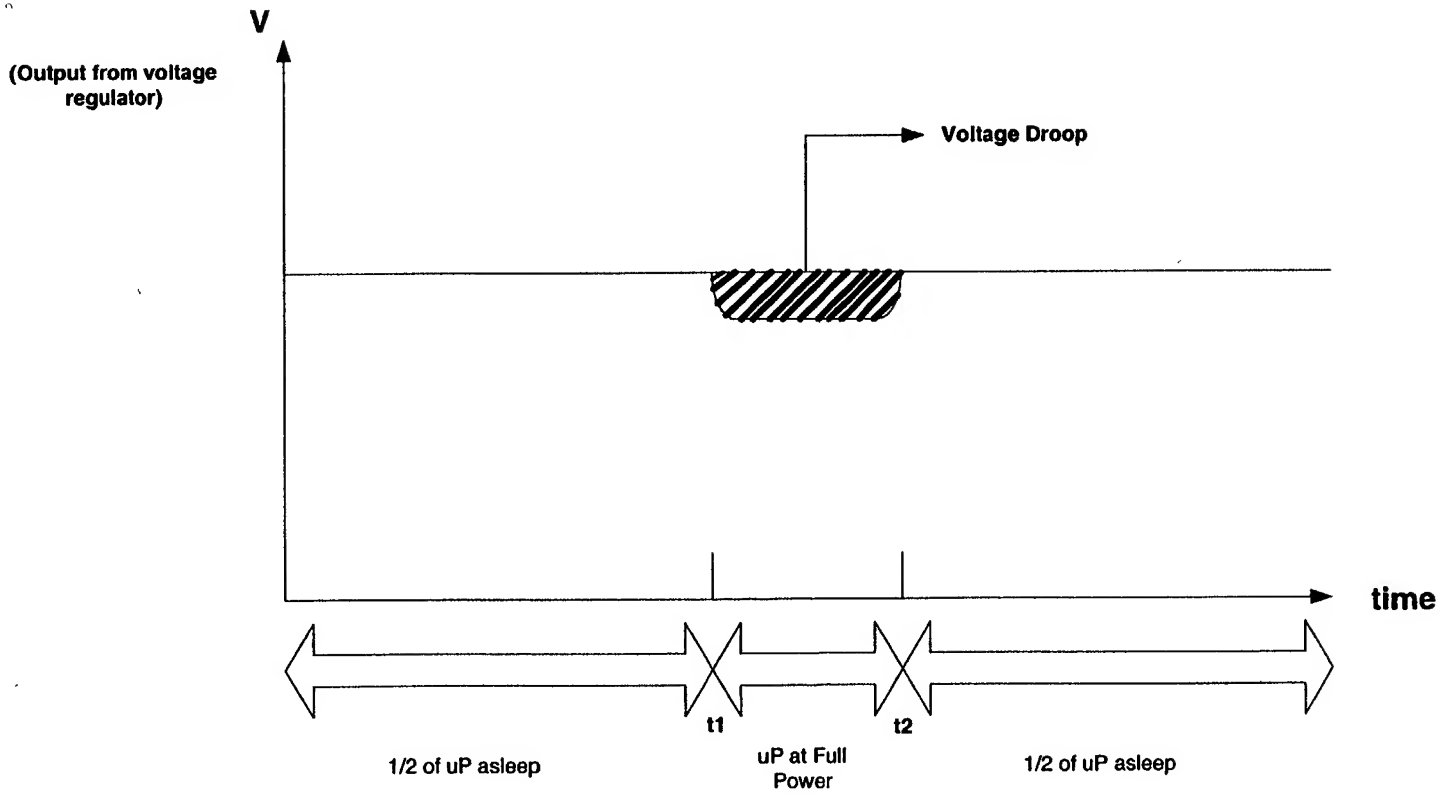
20STTO 99/25007

Fig.1 (Prior Art)



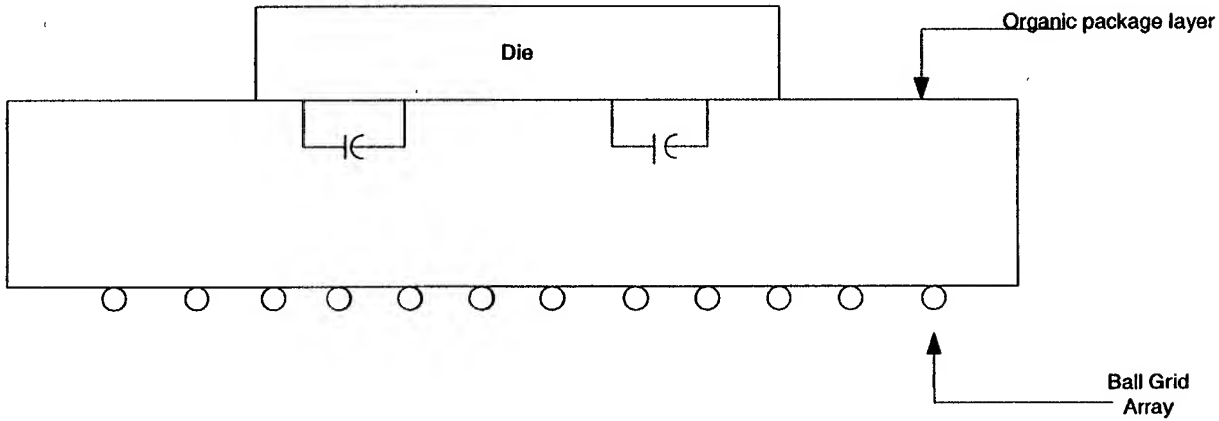
20STTD* 99Z6S00T

Fig. 2 (Prior Art)



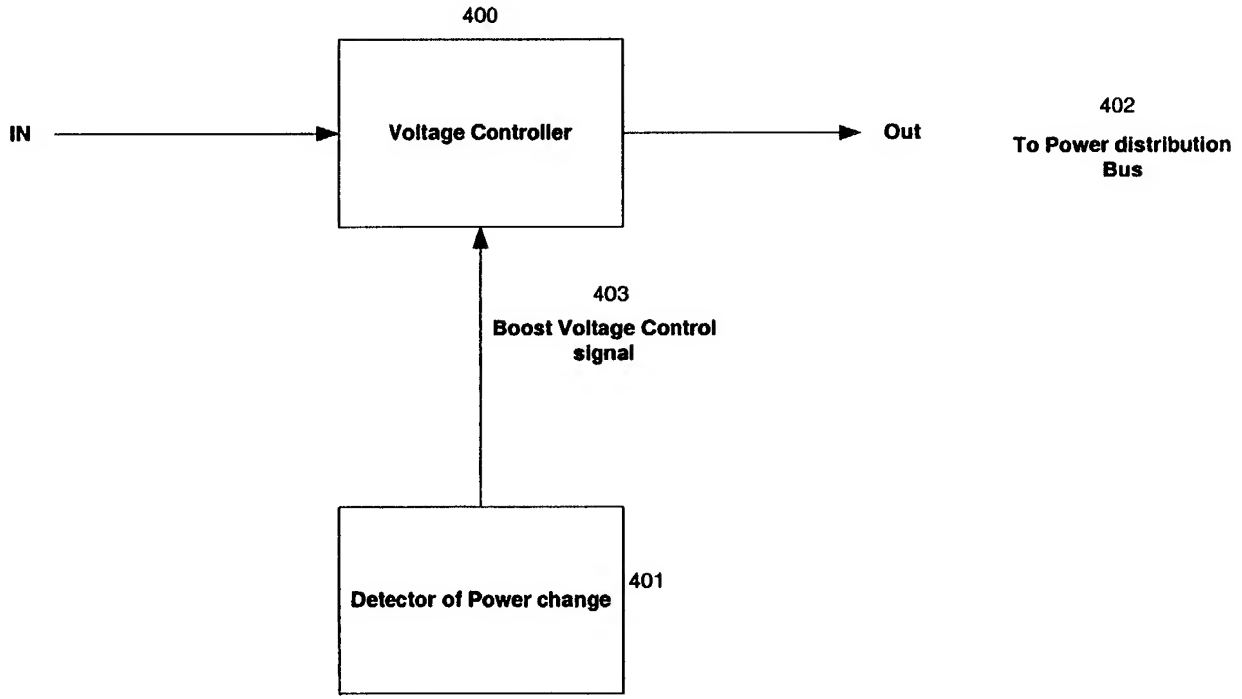
20010 99265001

Fig. 3 (Prior Art)



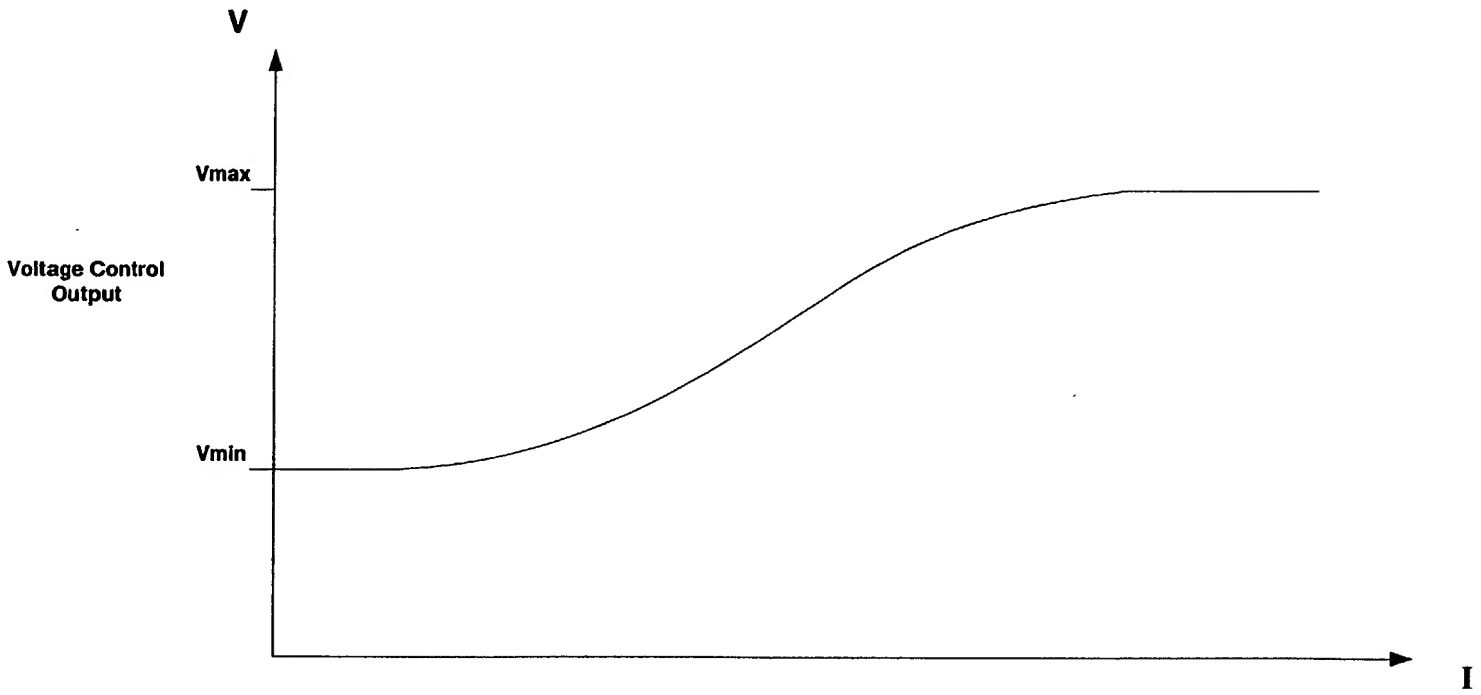
2087TO 99Z590T

Fig. 4



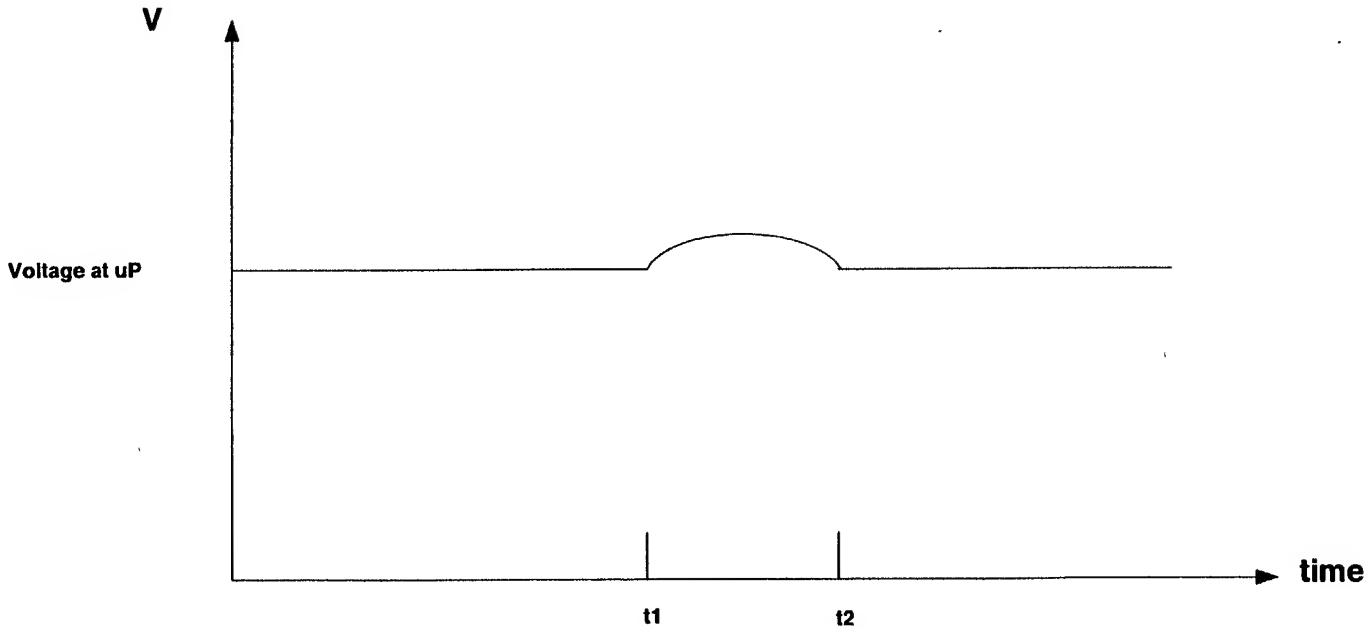
20STTO" 99/E50QT

Fig. 5



20070-99/ESDOT

Fig. 6



2028TD" 99/25007

Fig. 7

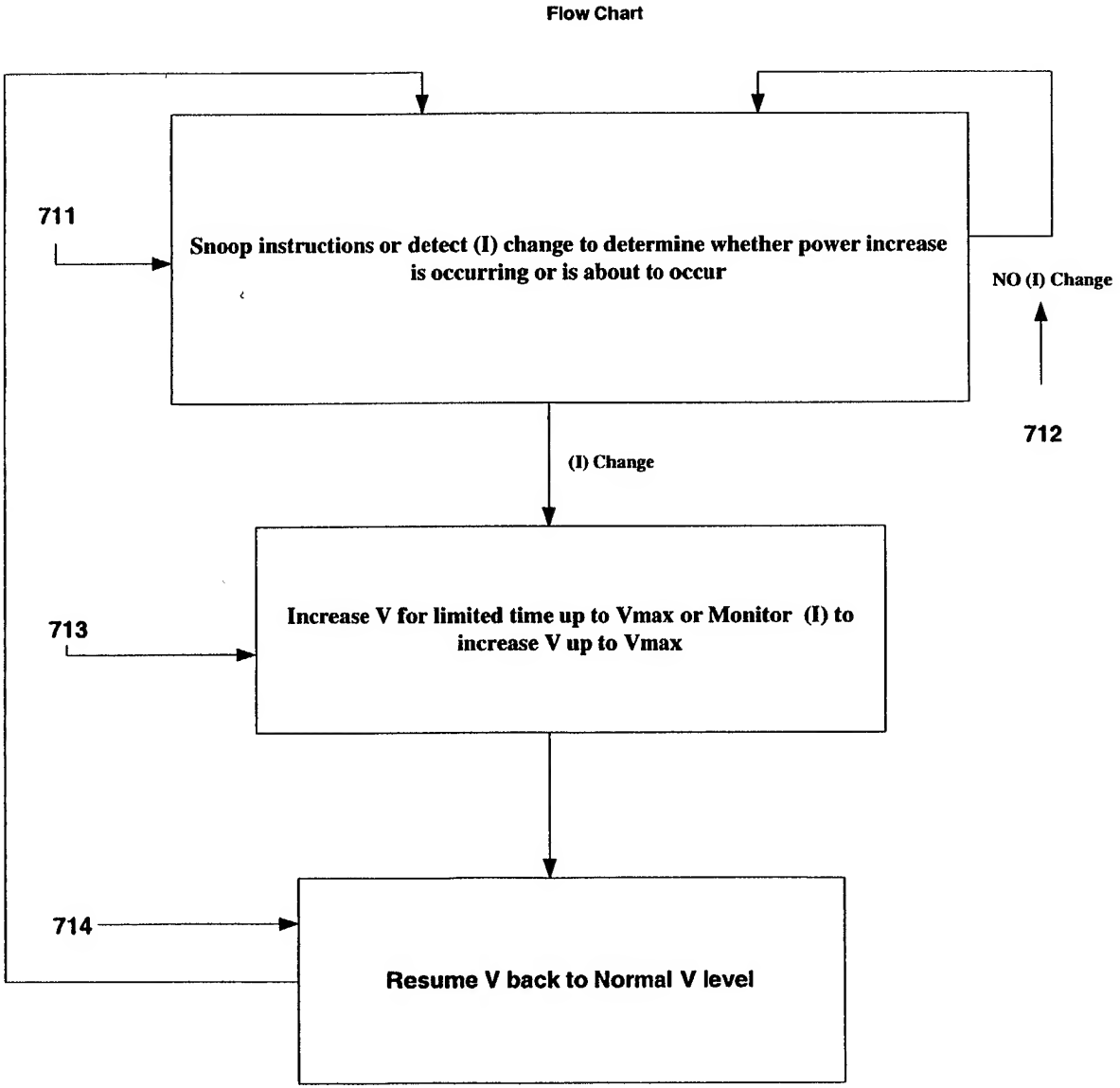
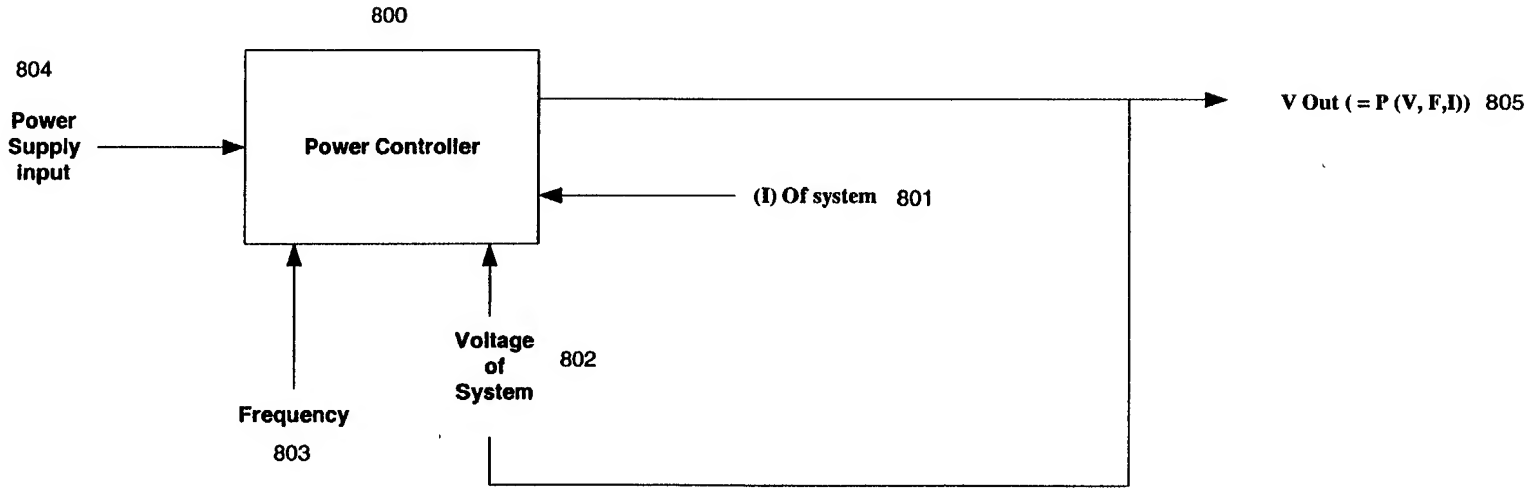
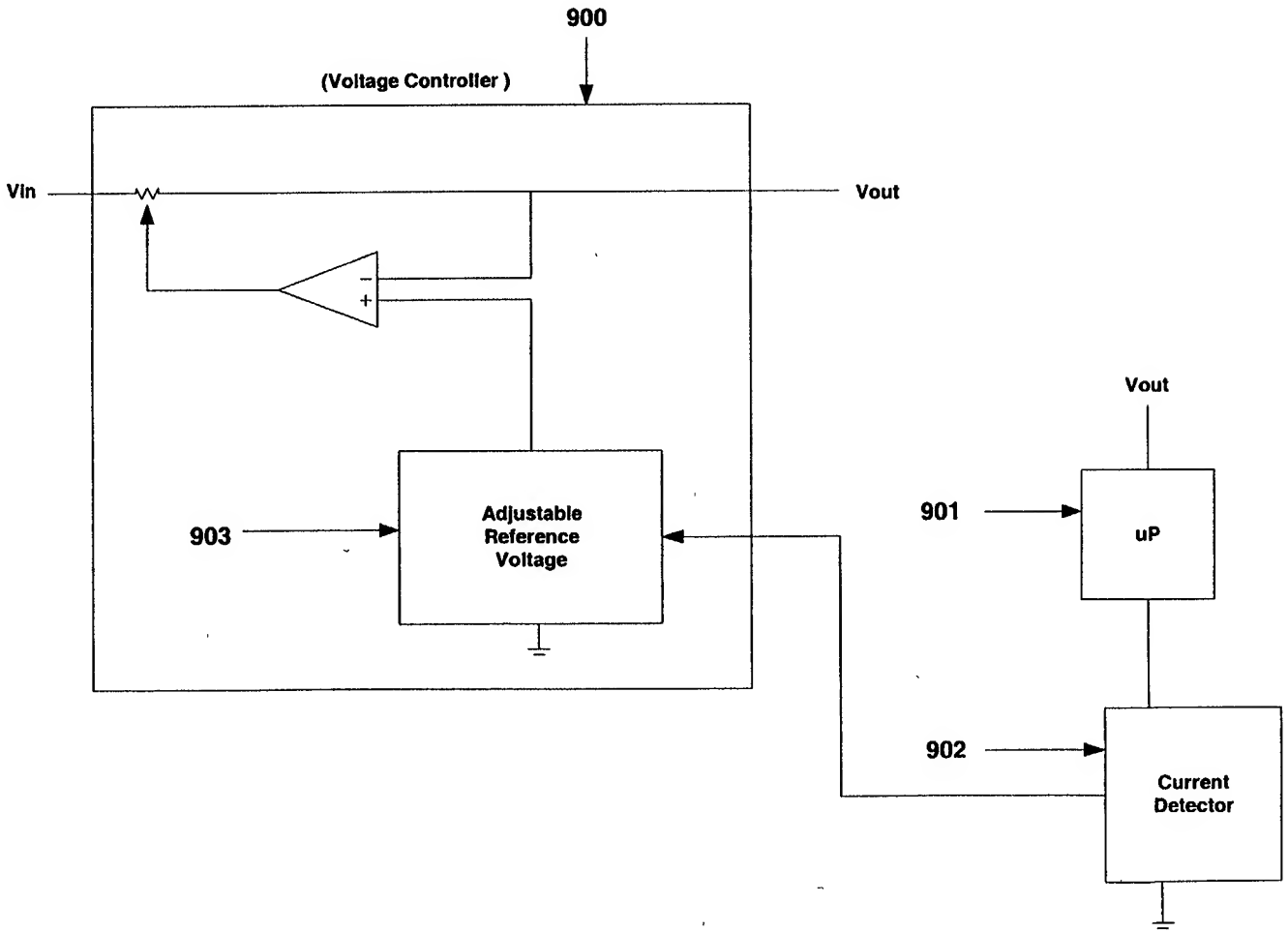


Fig. 8


800
804
Power Supply input
Power Controller
V Out (= P (V, F,I)) 805
(I) Of system 801
Voltage of System
802
Frequency
803

20070 99/2501

Fig. 9



2001P0195WOUS

Fig. 10 A

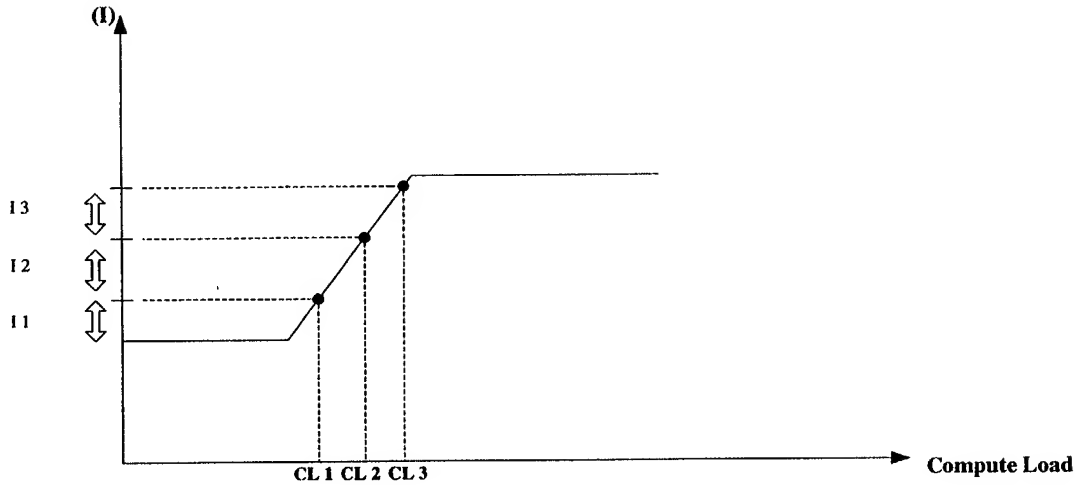


Fig. 10 B

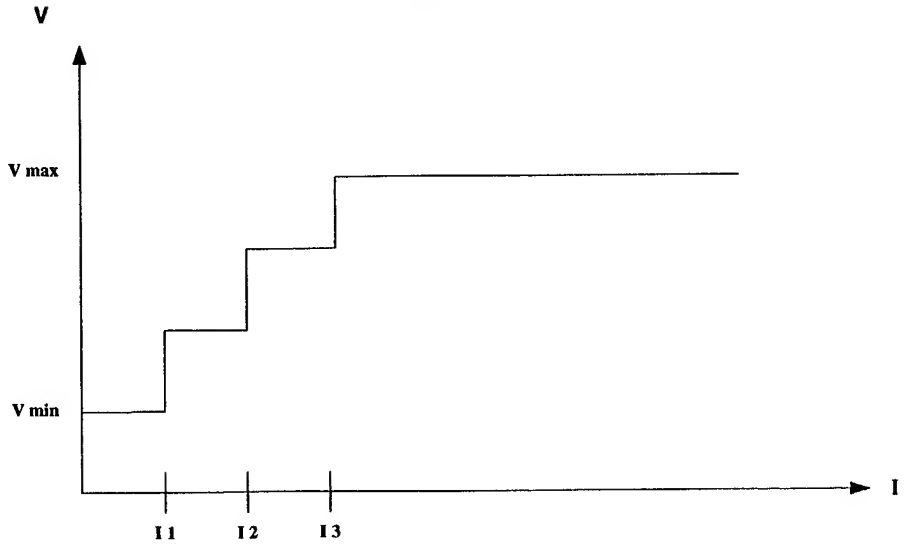


Fig. 11

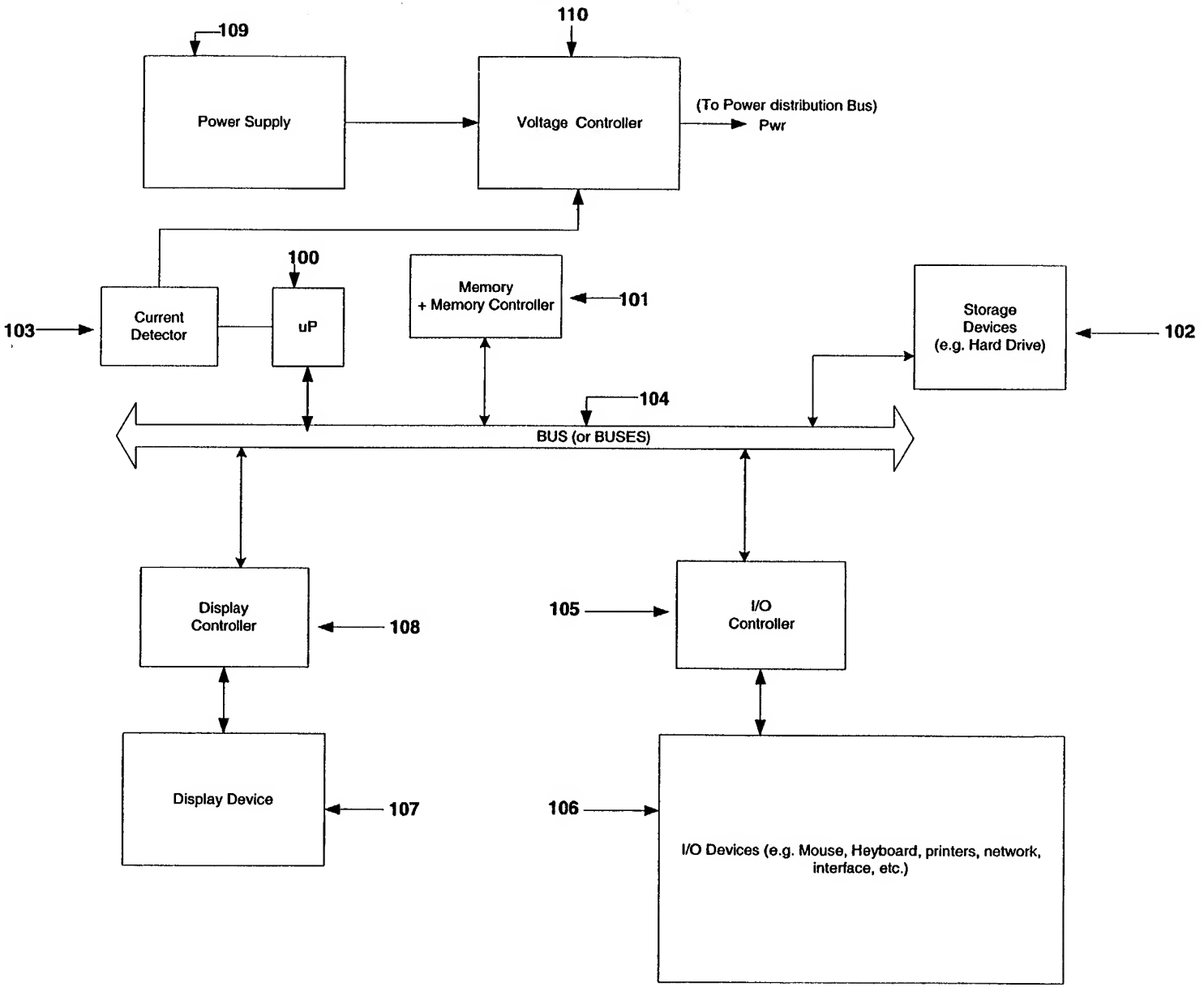
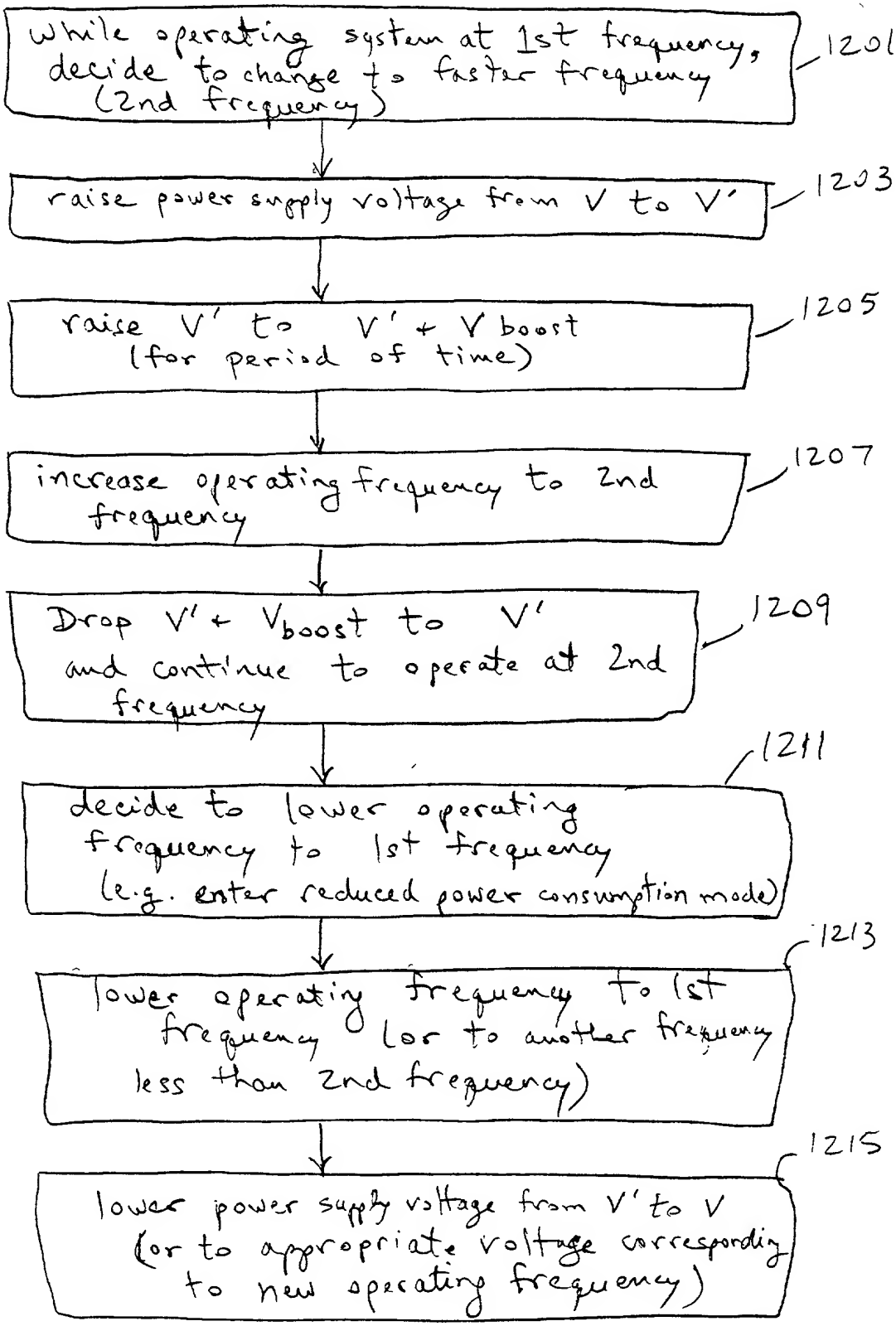

109
110
Power Supply
Voltage Controller
(To Power distribution Bus)
Pwr
100
Current Detector
uP
Memory + Memory Controller
101
103
Storage Devices (e.g. Hard Drive)
102
104
BUS (or BUSES)
Display Controller
108
105
I/O Controller
Display Device
107
106
I/O Devices (e.g. Mouse, Heyboard, printers, network, interface, etc.)

Figure 12



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